612.45082X00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

I. FABRET, et al

Serial No.:

Not Yet Assigned

Filed:

June 8, 2005

For:

METHOD FOR MODELLING HYDRODYNAMIC CHARACTERISTICS OF MULTIPHASE FLOWS

BY NEURAL NETWORKS

## PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 June 8, 2005

Sir:

The following amendments and remarks are respectfully submitted in connection with the above-identified application, before calculation of the claim fee, as listed below and as set forth on the following pages:

Amendment of the Abstract;

Amendment of the Claims; and

Remarks are included following the amendments.